

1 BILL NO. S-88-08-28

2 SPECIAL ORDINANCE NO. S-136-88

3 AN ORDINANCE approving Change Order No.  
4 #6 for Contract 87-W-2, Waterworks  
5 Improvements High Service Pump  
6 Replacement with Shambaugh & Son  
7 in connection with the Board of Public  
8 Works and Safety of the City of Fort  
9 Wayne, Indiana.

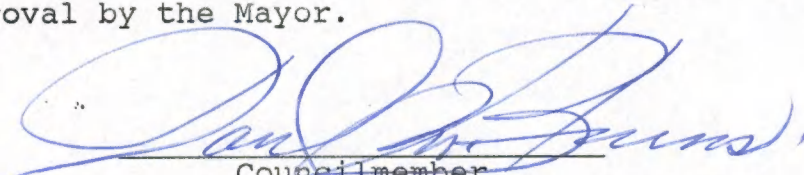
10 NOW, THEREFORE BE IT ORDAINED BY THE COMMON COUNCIL OF  
11 THE CITY OF FORT WAYNE, INDIANA;

12 SECTION 1. That Change Order No. #6 for Contract 87-w-  
13 2, Waterworks Improvements High Service Pump Replacement  
14 with Shambaugh & Son in connection with the Board of Public  
15 Works and Safety, for:

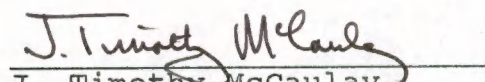
16 is necessary in order to maintain  
17 maximum pumpage capacity during  
18 construction operations. Unnecessary  
19 equipment will be removed to allow  
20 additional space within the electrical  
21 room;

22 involving a net increase of Four Thousand Two Hundred  
23 Sixteen and no/100 Dollars (\$4,216.00), all as more  
24 particularly set forth in the specifications, and which is  
25 on file with the Office of the Board of Public Works and  
26 Safety and is by reference incorporated herein, made a part  
27 hereof, and is hereby in all things ratified, confirmed and  
28 approved.

29 SECTION 2. That this Ordinance shall be in full force  
30 and effect from and after its passage and any and all  
31 necessary approval by the Mayor.

32   
Councilmember

APPROVED AS TO FORM  
AND LEGALITY

  
J. Timothy McCaulay



# CHANGE ORDER

Contractor - 1  
 MP&S - 1  
 Resident - 2  
 File - 1 JWA -

Change Order No. 6  
 Project No. 87-W-2  
 Name of Project: Waterworks Improvements H.S. Pump  
Replacement  
 To: Shambaugh and Son  
(Contractor)

Resolution No. \_\_\_\_\_  
 Board Order No. 223-87  
 Date: July 12, 1988

Gentlemen:

You are hereby requested to comply with the following changes from the contract plans and specifications:

## Bulletin E

Item No.	Quantity	Description of Change		Change in Contract Price	
		Description	Unit Price	Decrease	Increase
E-1	1	Temporarily relocation of motor starter for ex. hor. pump #7	3,407.00		3,407.00
E-2	1	Remove two ex. transformers	547.00		547.00
E-3	1	Replace fuses for VT pump #12	182.00		182.00
			Total Decrease		
			Total Increase		4,216.00
Net <del>(Decrease)</del> (Increase)			Contract Price		4,216.00

The sum of \$ 4,216.00 is hereby (added to) ~~(deducted from)~~ the total contract price and the final contract price shall be adjusted as follows:

Original Contract Price	\$ <u>823,400</u>
Current Contract Price Adjusted by Previous Change Order	\$ <u>859,481</u>
New Contract Price including this Change Order	\$ <u>863,697</u>

The time provided for completion in the contract for this project is ~~(unchanged)~~ (increased) ~~(decreased)~~ by 7 calendar days due to this Change Order. The date for completion of all work shall be May 24, 1989. Furthermore, this document shall become an amendment to the contract and all provisions of the contract shall apply hereto.

Recommended by: \_\_\_\_\_ Consulting Engineer Date 7/15/88

Accepted by: \_\_\_\_\_ Contractor Date 7/20/88

Approved by: Mark L. Davis City Engineer Date 7/25/88

Approved by: \_\_\_\_\_ Owner Date 8-3-88

Attested by: Helen V. Gochenour Clerk Date 8-3-88



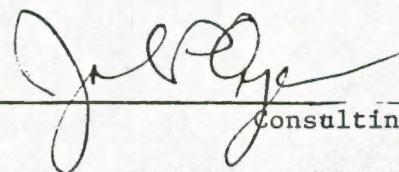
REQUEST AND JUSTIFICATION FOR CHANGE

1. **Necessity for change:** To maintain maximum pumpage capacity during  
construction operations. Unnecessary equipment will be removed to allow  
additional space within the electrical room.

2. Will proposed change alter size of the project? Yes \_\_\_\_\_ No X  
If yes, explain

3. Affect on operation and maintenance cost of this project:

N/A



Consulting Engineer

McNAMEE, PORTER AND SEELEY  
ENGINEERS/ARCHITECTS  
ANN ARBOR, MICHIGAN

Owner - 2  
Contractor - 3  
MP&S - 1  
Shop Dwg. File  
RGW - 1  
File - 1

TO: Shambaugh & Son, Inc.  
7614 Opportunity Drive  
P.O. Box 1287  
Fort Wayne, IN 46801

DATE: April 28, 1988

City of Fort Wayne, Indiana  
Board of Public Works  
Service Pump Replacement  
PROJECT: Contract 87-W-2

ATTENTION:

PROJECT: Contract 87-W-2

BULLETIN NO. E

INTENT: This is not a change order. This is a request to the Contractor for a detailed price breakdown of proposed changes in the work.

PROPOSED CHANGES:

Item 1 Sheet E-10

Temporarily relocate the motor starter for High Service Pump No. 7 to the southwest corner of the Electrical Room. Reconnect the 2400V power, pump power and control circuits to the starter and place Pump No. 7 back in operation.

REASON FOR CHANGE:

The existing location of this starter will not allow the north bank of motor starters to be replaced first. Additionally, operation of Pump No. 7 is necessary while the North bank of pumps is replaced.

Item 2 Sheet E-10

On the north wall of the Electrical Room, directly across from the starters for Pumps 2 and 4, are located two 2400V to 480V transformers with primary disconnecting fuses, a 480V disconnect switch and an automatic transfer switch. Remove this equipment after the existing High Service Pump motor starters are removed.

REASON FOR CHANGE:

The equipment will not be needed once the new pump motor starters are installed.

Item 3 Sheet E-8

Within the power factor correction capacitor for High Service Pump No. 12, replace the fuses with three Westinghouse CLC, 2500V, 50A RMAD32406-W31 fuses.

REASON FOR CHANGE:

To allow the installation of this capacitor to be same as that for Pumps 9, 10 and 11.



BULLETIN NO.: ECONTRACT: Fort Wayne, IN 87-W-2DATE: April 28, 1988

Will the work covered by this Bulletin require an extension of the contract completion date yes.  
How many calendar days seven (7).

It is required that the spaces provided for the change in contract amount, signature and date be filled in and (1) copy returned to this office. A quotation, showing the Bulletin number and detailed cost setting forth the breakdown of labor, material and markup, is to be attached to each copy of the Bulletin, showing the addition, credit or no charge for each item.

McNAMEE, PORTER AND SEELEY

BY 

John W. Adams

Change in Contract Amount

Net Contract Change: Four Thousand Two Hundred Sixteen Dollars And No CentsDollars (\$4,216.00).BY DATE 5/12/88



Mechanical  
Refrigeration & Food Process  
Electrical  
Water & Waste Treatment  
Fire Protection

P.O. Box 1287  
Fort Wayne, IN 46801  
219-487-7777  
FAX 219-487-7701

June 8, 1988

McNamee Porter & Seeley  
3131 S. State Street  
Ann Arbor, MI 48104

Attn: John Adams

RECEIVED  
JUN 10 1988

McNAMEE, PORTER & SEELEY  
BY \_\_\_\_\_

Re: Ft. Wayne High Service Pump Replacement  
Ft. Wayne, Indiana  
Our Job #363502  
Change Request #7 - Revision #2  
Change Bulletin No. E

Dear John:

In response to your request, we have clarified our proposal dated May 12, 1988 in response to items 1, 2, and 3 listed on Change Bulletin No. E. We have listed the items with their associated costs below.

Item #1 - Temporarily relocate the motor starter for high service pump #7 to the southwest corner of the electrical room. Reconnect the 2400 volt pump power and control circuits to the starter and place pump #7 back in operation.

Wire, conduit, etc.	\$ 629.00
81 M.H.'s at \$26.50/Hour Labor	\$ 2,150.00

Subtotal	\$ 2,779.00
Margin	\$ 708.00

Total This Item \$ 3,487.00

Item #2 - Remove two (2) 480 volt transformers with primary disconnecting fuses, a 480 volt disconnect switch, and an automatic transfer switch after the existing high service pump motor starters are removed.

Material	\$ - 0 -
16 M.H.'s at \$26.50/Hour Labor	\$ 421.00

Subtotal	\$ 421.00
Margin	\$ 126.00

Total This Item \$ 547.00



Item #3 - Replace fuses in the power factor correction capacitor for high service pump #12 with three Westinghouse CLC, 2500 Volt, 50 amp RMAD32406-W31 fuses. All material required for Item #3 to be provided by the City.

Material	\$	- 0 -
Labor	\$	<u>140.00</u>

Subtotal	\$	140.00
Margin	\$	<u>42.00</u>

Total This Item	\$	182.00
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Total Add for This Change Request	\$	4,216.00
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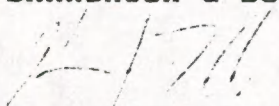
Our margin consists of 10% for material, and 30% for labor as allowed by specifications.

We are also requesting a time extension of seven (7) calendar days.

If you have any questions, please contact the undersigned.

Sincerely,

SHAMBAUGH & SON, INC.

  
Kevin J. Dulle  
Project Manager

KJD:clg  
kd06088b

cc: Jim Dedelow/File  
Bill Keys  
Harry Kohrman  
Jobsite





Mechanical  
Refrigeration & Food Process  
Electrical  
Water & Waste Treatment  
Fire Protection

P.O. Box 1287  
Fort Wayne, IN 46801  
219-487-7777  
FAX 219-487-7701

May 12, 1988

McNamee Porter & Seeley  
3131 S. State Street  
Ann Arbor, MI 48104  
Attn: Mr. John Adams

Re: Ft. Wayne High Service Pump Replacement  
Ft. Wayne, Indiana  
Our Job #363502  
Change Request #7 - Revised  
Change Bulletin No. E

RECEIVED

MAY 16 1988

McNAMEE, PORTER & SEELEY  
BY \_\_\_\_\_

Dear John:

In response to your request, we have prepared our proposal in response to items 1, 2, and 3 listed on Change Bulletin No. E. We have listed the items with their associated costs below.

Item 1 - Temporarily relocate the motor starter for high service pump #7 to the southwest corner of the electrical room. Reconnect the 2400 volt pump power and control circuits to the starter and place pump #7 back in operation.

Material	\$ 622.00
Labor	\$ 2,150.00
Subtotal	\$ 2,772.00
Margin	706.00

Total This Item \$ 3,478.00

Item 2 - Remove two (2) 480 volt transformers with primary disconnecting fuses, a 480 volt disconnect switch, and an automatic transfer switch after the existing high service pump motor starters are removed.

Material	\$ - 0 -
Labor	\$ 421.00
Subtotal	\$ 421.00
Margin	126.00

Total This Item \$ 547.00



Item 3 - Replace fuses in the power factor correction capacitor for high service pump #12 with three Westinghouse GLS, 2500 Volt, 50 amp RMAD32406-W31 fuses. All material required for Item #3 to be provided by the City.

Material	\$	- 0 -
Labor	\$	<u>140.00</u>

Subtotal	\$	140.00
Margin		<u>42.00</u>

Total This Item \$ 182.00

Total For This Change Request \$ 4,215.00

Our margin consists of 10% for material, and 30% for labor as allowed by specifications.

We are also requesting a time extension of seven (7) calendar days.

If you have any questions, please contact the undersigned.

Sincerely,

SHAMBAUGH & SON, INC.

Kevin J. Dulle  
Project Manager

KJD:clg  
kd051288

cc: Jim Dedelow/File  
Bill Keys  
Harry Kohrman  
Jobsite



Read the first time in full and on motion by Burns, seconded by Talarico, and duly adopted, read the second time by title and referred to the Committee on City Utilities (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Conference Room 128, City-County Building, Fort Wayne, Indiana, on \_\_\_\_\_, 19\_\_\_\_, the \_\_\_\_\_ day of \_\_\_\_\_, at \_\_\_\_\_ o'clock \_\_\_\_\_ M., E.S.T.

DATED: 8-9-88

Sandra E. Kennedy  
SANDRA E. KENNEDY, CITY CLERK

Read the third time in full and on motion by Burns, seconded by Talarico, and duly adopted, placed on its passage. PASSED ~~LOST~~ by the following vote:

	AYES	NAYS	ABSTAINED	ABSENT
TOTAL VOTES	<u>9</u>			
BRADBURY	<u>✓</u>			
BURNS	<u>✓</u>			
GIAQUINTA	<u>✓</u>			
HENRY	<u>✓</u>			
LONG	<u>✓</u>			
REDD	<u>✓</u>			
SCHMIDT	<u>✓</u>			
STIER	<u>✓</u>			
TALARICO	<u>✓</u>			

DATED: 8-23-88

Sandra E. Kennedy  
SANDRA E. KENNEDY, CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as (ANNEXATION) (APPROPRIATION) (GENERAL)

(SPECIAL) (ZONING MAP) ORDINANCE RESOLUTION NO. I-136-88

on the 23rd day of August, 1988,

Sandra E. Kennedy ATTEST  
SANDRA E. KENNEDY, CITY CLERK

SEAL Thomas E. Henry  
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 24th day of August, 1988, at the hour of 1:30 o'clock P. M., E.S.T.

Sandra E. Kennedy  
SANDRA E. KENNEDY, CITY CLERK

Approved and signed by me this 25th day of August, 1988, at the hour of 10:30 o'clock A. M., E.S.T.

Paul Helmke  
PAUL HELMKE, MAYOR



TITLE OF ORDINANCE Change Order #6 for Contract 87-W-2, Waterworks Improve-  
ments High Service Pump Replacement

DEPARTMENT REQUESTING ORDINANCE Board of Public Works & Safety

SYNOPSIS OF ORDINANCE Change Order #6 for Contract 87-W-2, Waterworks Improve-  
ments High Service Pump Replacement, is necessary in order to  
maintain maximum pumpage capacity during construction operations.

Unnecessary equipment will be removed to allow additional space  
within the electrical room. Shambaugh & Son is the Contractor.

*J-8808-28*

EFFECT OF PASSAGE To facilitate completion of project.

EFFECT OF NON-PASSAGE \_\_\_\_\_

MONEY INVOLVED (DIRECT COSTS, EXPENDITURE, SAVINGS) Increase of \$4,216.00

ASSIGNED TO COMMITTEE \_\_\_\_\_



BILL NO. S-88-08-28

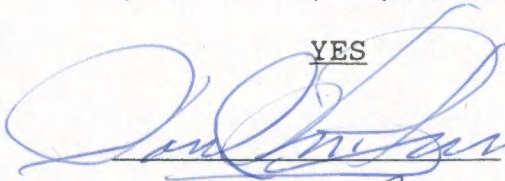
REPORT OF THE COMMITTEE ON CITY UTILITIES

WE, YOUR COMMITTEE ON CITY UTILITIES TO WHOM WAS  
REFERRED AN (ORDINANCE) (~~RESOLUTION~~) approving Change  
Order No. 6 for Contract 87-W-2, Waterworks Improvement  
High Service Pump Replacement with Shambaugh & Son in  
connection with the Board of Public Works and Safety  
of the City of Fort Wayne, Indiana

HAVE HAD SAID (ORDINANCE) (~~RESOLUTION~~) UNDER CONSIDERATION  
AND BEG LEAVE TO REPORT BACK TO THE COMMON COUNCIL THAT SAID  
(ORDINANCE) (~~RESOLUTION~~)


YES

NO



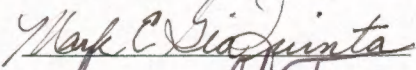
PAUL M. BURNS

CHAIRMAN

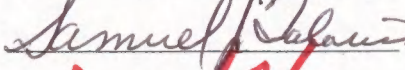


CHARLES B. REDD

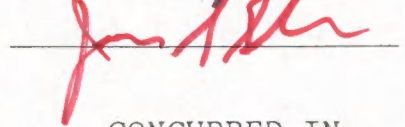
VICE CHAIRMAN



MARK E. GIAQUINTA



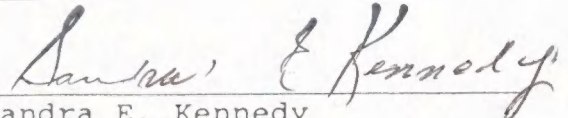
SAMUEL J. TALARICO



JAMES S. STIER

CONCURRED IN

8-23-88

  
Sandra E. Kennedy  
City Clerk